

Title (en)
ELECTRIC REFLECTOR LAMP

Title (de)
ELEKTRISCHE REFLEKTORLAMPE

Title (fr)
LAMPE A REFLECTEUR ELECTRIQUE

Publication
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Application
EP 95909078 A 19950303

Priority

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- IB 9500135 W 19950303

Abstract (en)
[origin: WO9524586A1] The electric lamp has a lamp vessel (1) having an axis of symmetry (2) and a window (9). The lamp vessel has a first mirrored paraboloidal wall portion (5) remote from the window and a second mirrored wall portion (7) near the window. The second portion (7) is curved according to a branch (15) of a parabola, the axis (16) of which includes a sharp angle alpha with the axis (2) of the lamp vessel and the focus (8) of which coincides therewith. The focus (8) is spaced from the focus (6) of the first wall portion (5). A cylindrical light source (10) is axially disposed in the lamp vessel (1) coincident with said foci (6, 8). The lamp generates a wide beam and nevertheless has sizes which are normal for reflector lamps.

IPC 1-7
F21V 7/09; **H01K 1/32**; **H01J 61/35**

IPC 8 full level
F21V 7/09 (2006.01); **F21V 7/06** (2006.01); **H01J 61/02** (2006.01); **H01J 61/34** (2006.01); **H01J 61/35** (2006.01); **H01K 1/32** (2006.01); **H01K 7/00** (2006.01)

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